

# Wyoming – NRCS Weekly Snow Report

**Report #5**

**Jan 13, 2025**

Good day to all. This is the 5<sup>th</sup> Snow Report for Water Year 2025 (2024-2025 snow season). Currently the state's SNOTELs are reading 91% of median with a basin high of 110% and a basin low of 33%. Last year the state was at 73%, and at 124% in 2023. The map may differ slightly from the table depending upon how many stations were reporting at the time. This report and a map displaying basin SWE percentages of median for the state may be found at: <http://www.wrds.uwyo.edu/wrds/nrcs/nrcs.html>.

For information on the use of median vs. average go to [http://www.wcc.nrcs.usda.gov/normals/median\\_average.htm](http://www.wcc.nrcs.usda.gov/normals/median_average.htm)

**SNOW WATER EQUIVALENT AS PERCENT OF MEDIAN.** The following table shows the percent of median for today, the 2 previous weeks, one year ago, and two years ago for Wyoming basins. Normal (median) is based on all reporting SNOTEL sites in the basin with calculated medians (newer SNOTEL sites do not have medians figured), but does not include manually measured snow courses. The statewide SNOTEL percent of median is calculated by averaging medians for all stations associated with Wyoming basins. The weighted state average is figured using the area of basins (square miles). The reference period for computing medians is the 30-year period 1991 through 2020.

Basin	1/13/2025	1/6/2025	12/30/2024	1/13/2024	1/13/2023
Snake	91	100	91	71	115
Madison	84	92	88	59	135
Yellowstone	79	82	73	61	105
Wind	76	76	71	88	128
Bighorn	86	72	69	75	98
Shoshone	72	73	65	75	97
Powder	82	65	61	49	109
Tongue	93	74	70	64	94
Belle Fourche	102	68	58	68	102
Cheyenne	92	61	52	75	99
Upper North Platte	96	97	90	75	129
Sweetwater	80	86	83	89	175
Lower North Platte	93	82	69	57	115
Laramie	85	84	80	64	107
South Platte	33	20	11	14	58
Little Snake	97	98	96	80	163
Upper Green	89	100	92	68	116
Lower Green	110	109	101	89	162
Upper Bear	96	106	97	90	164
Statewide SNOTEL Percent of Median	91	92	85	73	124
Weighted State Average (Area)	88	82	75	70	119

Minimum	33	20	11	14	58
Maximum	110	109	101	90	175

red = down   
 blue = up   
 green = same   
 \* Basin SWE values, close to dates of first measurable snowfall and melt-out, can be irregular or erratic

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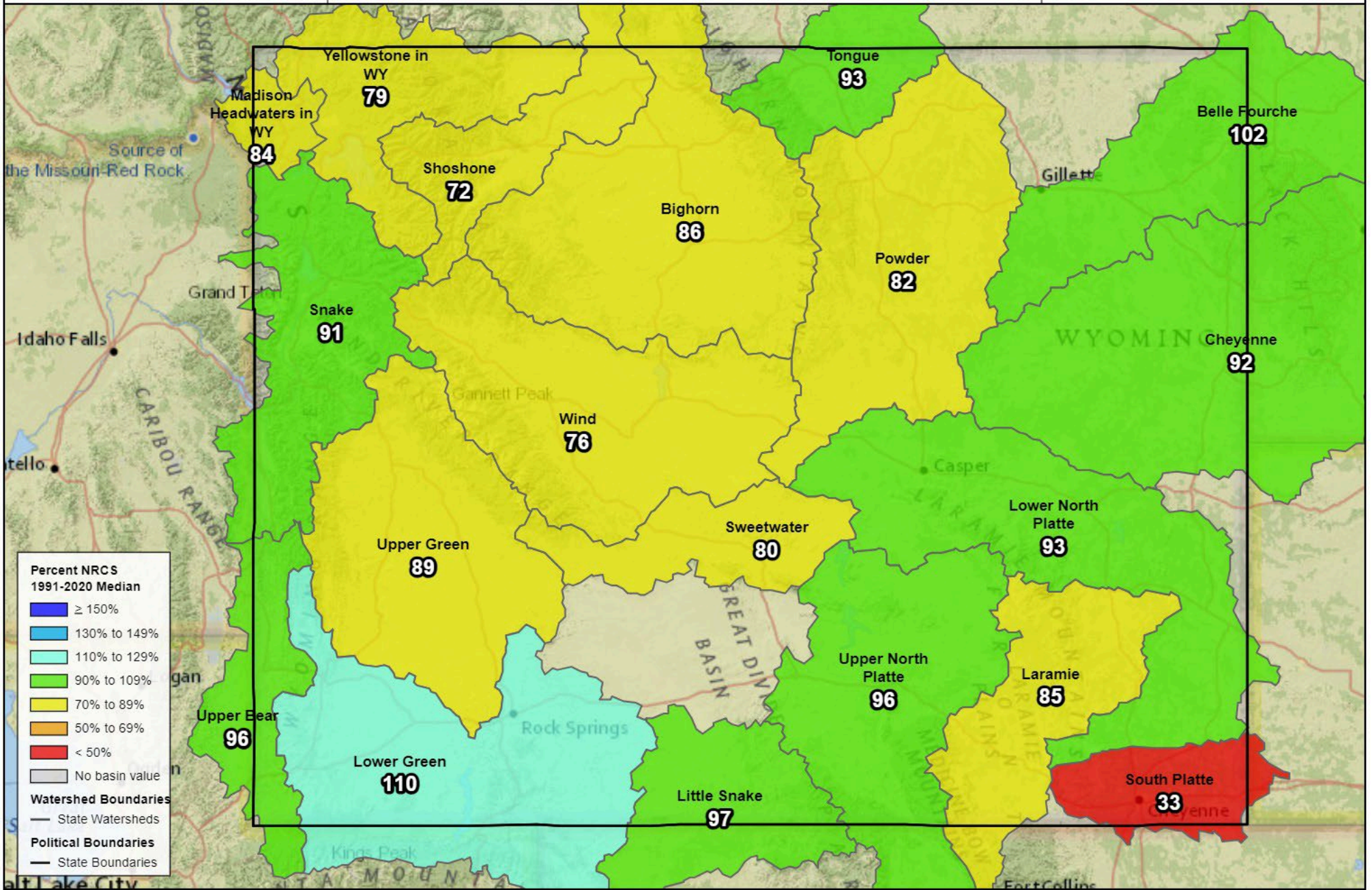
NRCS Snow Survey  
 100 East B St., Room 3124  
 Casper, WY 82601

Snow Water Equivalent

# Wyoming Basins

Percent NRCS 1991-2020 Median

January 13, 2025, first of day



**Percent NRCS 1991-2020 Median**

- ≥ 150%
- 130% to 149%
- 110% to 129%
- 90% to 109%
- 70% to 89%
- 50% to 69%
- < 50%
- No basin value

**Watershed Boundaries**

- State Watersheds

**Political Boundaries**

- State Boundaries

